

**PATENT  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: H. Yu & B. T. Merchant

Serial No.:

Filed:

For:  $\beta$ 2 ADRENERGIC  
POLYMORPHISM DETECTION

Examiner: (not assigned)

Group Art Unit: (not assigned)

Case No.: 6687.US.01

Express Mail Mailing Label Number  
EL507362498US

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service as Express Mail Post Office to Addressee Service under 37 C.F.R. 1.10 on the date shown below with sufficient postage addressed to the:

Commissioner of Patents & Trademarks  
Box: Patent Application  
Washington, D.C. 20231, on:

Date of Deposit: April 4, 2000

Kathrina M. Williams 4.4.00  
Kathrina Williams Date

**Declaration and Power of Attorney  
for a United States Patent Application**

As the below-named inventor, I hereby declare:

My residence, post office address and citizenship are as stated below next to my name. I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention  $\beta$ 2 ADRENERGIC POLYMORPHISM DETECTION, the specification of which is attached.

I hereby state that I have reviewed and understand the contents of the above-mentioned specification, including the claims.

I acknowledge a duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

Claim to benefit of foreign application(s) as follows:

I hereby claim foreign priority benefits under 35 U.S.C. §119 for the following foreign applications for patent or inventor's certificate.

NONE

The following foreign applications for patent or inventor's certificate have a filing date earlier than the filing date of the applications identified above.

NONE

Claim to benefit of earlier U.S. application(s) as follows:

00542718 040400

I hereby claim the benefit under 35 U.S.C. §120 of the following earlier-filed United States patent applications. Insofar as the subject matter of each of the claims of this application is not disclosed in the prior U.S. applications in the manner required by 35 U.S.C. §112, first paragraph, I acknowledge a duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. §1.56 which came into existence between the filing date(s) of the prior applications and the national or PCT filing date of this application.

None

I hereby appoint the following Attorneys and/or agents to prosecute this application and any continuation or divisional applications based hereon, and to transact all business in the Patent and Trademark Office connected therewith:

Regina M. Anderson, Reg. No. 35,820  
Cheryl L. Becker, Reg. No. 35,441  
Thomas D. Brainard, Reg. No. 32,45  
Dianne Casuto, Reg. No. 40,943  
Steven R. Crowley, Reg. No. 31,604  
J. Michael Dixon, Reg. No. 32,410  
Andreas M. Danckers, Reg. No. 32,652  
Mimi C. Goller, Reg. No. 39,046  
Daniel J. Hulseberg, Reg. 36,445  
Neal D. Marcus, Reg. No. 35, 267  
James D. McNeil, Reg. No. 26,204

Lawrence S. Pope, Reg. No. 26,791  
Nicholas A. Poulos, Reg. No. 30,209  
Dugal S. Sickert, Reg. No. 33,784  
Gregory W. Steele, Reg. No. 33,796  
Janelle Strode, Reg. No. 34,738  
Michael J. Ward, Reg. No. 37,960  
David M. Weinstein, Reg. No. 28,128  
Steven F. Weinstock, Reg. No. 30,117  
Brian R. Woodworth, Reg. No. 33,137  
Paul D. Yasger, Reg. No. 37,477

Send correspondence to:

Steven F. Weinstock  
Abbott Laboratories  
D-377 - AP6D  
100 Abbott Park Road  
Abbott Park, IL 60064-3500


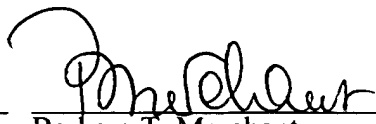
Direct telephone calls to:

Paul D. Yasger  
(847) 938-3508

Name: (first, middle, last): HONG YU  
Post Office Address: 5356 RFD; Long Grove, IL 60047  
Residence: Long Grove, IL 60047  
Citizenship: People's Republic of China

Name: (first, middle, last): BARBARA T. MERCHANT  
Post Office Address: 3101 Hill Lane; Wilmette, IL 60091  
Residence: Wilmette, IL 60091  
Citizenship: United States of America

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that all statements made herein were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

	4/4/2000	Date		4/4/2000	Date
Hong Yu			Barbara T. Merchant		

004040"BT24560